

# PATENTS AND PATENT APPLICATIONS ASSIGNMENT

THIS ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS is made as of September 16, 2003, by and between Austin IP Acquisition Corporation, a Delaware corporation ("Buyer"), and Interactive Silicon, Inc., a Delaware corporation ("Seller," collectively with Buyer, the "Parties).

## RECITALS:

WHEREAS, Buyer and Seller are parties to that certain Asset Purchase Agreement dated as of September 16, 2003 (the "Purchase Agreement"), under the terms of which Seller agrees to transfer, and Buyer agrees to acquire, the Purchased Assets (as such term is defined in the Purchase Agreement); and

WHEREAS, Seller is the owner of certain patents and/or applications protected under U.S. and foreign law, common law, and/or international treaties, where possible, and such patents and/or applications have been listed on Schedule I hereto (the "Patents"), which constitute part of the Purchased Assets; and

WHEREAS, pursuant to the Purchase Agreement, Buyer desires to obtain and Seller desires to assign all of Seller's right, title and interest in, to and under said Patents including, but not limited to, the right to recover for past infringement throughout the world;

NOW, THEREFORE, for \$500.00, the receipt and sufficiency of which is hereby acknowledged by Seller pursuant to the Purchase Agreement and other good and valuable consideration, Seller makes the following assignment and agrees as follows:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by Seller, Seller hereby sells, conveys, assigns, transfers and delivers to Buyer, its successors and assigns, all of its right, title and interest throughout the world in, to and under the Patents, all common law rights thereto, together with the right to sue and recover damages for future or past infringements thereof and to fully and entirely stand in the place of Seller in all matters related thereto, all subject to the terms and conditions of the Purchase Agreement. Seller agrees to take such further action, at Buyer's expense, and to execute such additional documents as may be necessary to perfect Buyer's title in and to the Patents and all foreign counterparts thereof.

Seller hereby requests the Commissioner of Patents and Trademarks (the "Commissioner") to record this Assignment of Patents and Patent Applications to Buyer. Seller hereby further requests the Commissioner to issue any and all rights resulting from applications among the Patents or derived therefrom to Buyer as assignee of the entire interest. Seller hereby covenants that it has

full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith.

[Remainder of page intentionally left blank.]

IN WITNESS WHEREOF, the parties hereto have caused this Assignment of Patents and Patent Applications to be executed as of the day and year first written above.

INTERACTIVE SILICON, INC. STATE OF TEXAS ) ss. COUNTY OF TRAUS) On <u>September 17</u>, 2003, before me, the undersigned, a Notary Public in and for said State, personally appeared Mary Burnessey, personally known to me or proved to me on the basis of satisfactory evidence to be the person who executed the within instrument as the of Interactive Silicon, Inc. and acknowledged to me that such corporation executed the within instrument pursuant to its bylaws or a resolution of its Board of Directors. WITNESS my hand and official seal. SUSAN HAMBRIGHT **Notary Public** STATE OF TEXAS [SEAL] Notary Public My Commission expires on: 3/12/2007 Acknowledged and accepted:

# SCHEDULE 1 TO ASSIGNMENTS OF PATENTS AND PATENT APPLICATIONS BY INTERACTIVE SILICON, INC. TO AUSTIN IP ACQUISITION CORPORATION

## **Patents**

Title	U.S. Patent No.	Date
MEMORY AND GRAPHICS		
CONTROLLER WHICH PERFORMS		
POINTER-BASED DISPLAY LIST		
VIDEO REFRESH OPERATIONS	5,838,334	November 17, 1998
GRAPHICS SYSTEM INCLUDING A		
VIRTUAL FRAME BUFFER WHICH		
STORES VIDEO/PIXEL DATA IN A	•	
PLURALITY OF MEMORY AREAS	5,995,120	November 30, 1999
INTEGRATED VIDEO AND		
MEMORY CONTROLLER WITH		
DATA PROCESSING AND		
GRAPHICAL PROCESSING		
CAPABILITIES	6,002,411	December 14, 1999
VIDEO/GRAPHICS CONTROLLER		
WHICH PERFORMS POINTER-		
BASED DISPLAY LIST VIDEO		
REFRESH OPERATIONS	6,067,098	May 23, 2000
SYSTEM AND METHOD FOR	•	
SIMULTANEOUSLY DISPLAYING A	•	
PLURALITY OF VIDEO DATA		
OBJECTS HAVING DIFFERENT BIT		
PER PIXEL FORMATS	6,108,014	August 22, 2000
PARALLEL DECOMPRESSION AND		-
COMPRESSION SYSTEM AND		
METHOD FOR IMPROVING		
STORAGE DENSITY AND ACCESS		
SPEED FOR NON-VOLATILE		
MEMORY AND EMBEDDED		
MEMORY DEVICES	6,145,069	November 7, 2000

SYSTEM AND METHOD FOR MANAGING SYSTEM MEMORY AND/OR NON-VOLATILE MEMORY USING A MEMORY CONTROLLER WITH INTEGRATED COMPRESSION AND		
DECOMPRESSION CAPABILITIES	6,170,047 B1	January 2, 2001
MEMORY CONTROLLER		
INCLUDING EMBEDDED DATA	·	
COMPRESSION AND		
DECOMPRESSION ENGINES	6,1 <u>7</u> 3,381 B1	January 9, 2001
SYSTEM AND METHOD FOR		
PERFORMING SCALABLE		
EMBEDDED PARALLEL DATA		
COMPRESSION	6,208,273 B1	March 27, 2001
MEMORY CONTROLLER		
INCLUDING EMBEDDED		
COMPRESSION / DECOMPRESSION		
CAPABILITIES FOR IMPROVED		
DATA ACCESS BETWEEN NON- VOLATILE AND SYSTEM MEMORY	6 270 621 D1	A!1 0 . 2002
GRAPHICS SYSTEM AND METHOD	6,370,631 B1	April 9, 2002
FOR RENDERING INDEPENDENT		
2D AND 3D OBJECTS USING		
POINTER BASED DISPLAY LIST		
VIDEO REFRESH OPERATIONS	6,518,965 B2	February 11, 2003
PARALLEL COMPRESSION /		
DECOMPRESSION SYSTEM AND		•
METHOD FOR IMPLEMENTATION		
OF IN-MEMORY COMPRESSED		
CACHE IMPROVING STORAGE		
DENSITY AND ACCESS SPEED FOR		
INDUSTRY STANDARD MEMORY		
SUBSYSTEMS AND IN-LINE	6 500 100 D1	
MEMORY MODULES	6,523,102 B1	February 18, 2003
IMPROVED VIDEO CONTROLLER	•	
SYSTEM WITH OBJECT DISPLAY	( 5(7 001 D)	
LISTS	6,567,091 B2	May 20, 2003

# U.S. Patent Applications

Title	Serial No.	Date
BANDWIDTH REDUCING MEMORY		
CONTROLLER INCLUDING		
SCALABLE EMBEDDED PARALLEL		
DATA COMPRESSION AND		•
DECOMPRESSION ENGINES	09/239,659	01/29/99
SYSTEM AND METHOD FOR		
PERFORMING SCALABLE		
EMBEDDED PARALLEL DATA		
DECOMPRESSION	09/491,343	01/26/00
MEMORY MODULE INCLUDING		
SCALABLE EMBEDDED PARALLEL		
DATA COMPRESSION AND		
DECOMPRESSION ENGINES	09/616,480	07/14/00
SYSTEM AND METHOD FOR		•
PERFORMING SCALABLE		
EMBEDDED PARALLEL DATA		
COMPRESSION	09/818,283	03/27/01
SYSTEM AND METHOD FOR	·	
PERFORMING SCALABLE		
EMBEDDED PARALLEL DATA	00/004 505	
DECOMPRESSION	09/821,785	03/28/01
SYSTEM AND METHOD FOR		
RECOGNIZING AND		
CONFIGURING DEVICES		
EMBEDDED ON MEMORY	00/940 704	04/02/01
MODULES	09/840,724	04/23/01
SYSTEM AND METHOD FOR		
MANAGING COMPRESSION AND DECOMPRESSION OF SYSTEM		
MEMORY IN A COMPUTER SYSTEM	09/915,751	07/26/01
MEMORY CONTROLLER	07/713,731	01/20/01
INCLUDING A HARDWARE		
COMPRESSION AND		
DECOMPRESSION ENGINE FOR		
MANAGING SYSTEM MEMORY	09/963,090	09/25/01

SYSTEM AND METHOD FOR		
GENERATING OPTIMALLY		
COMPRESSED DATA FROM A		
PLURALITY OF DATA		•
COMPRESSION/DECOMPRESSION		
ENGINES IMPLEMENTING		
DIFFERENT DATA COMPRESSION		
ALGORITHMS	10/044,785	01/11/02
PARALLEL COMPRESSION AND		W
DECOMPRESSION SYSTEM AND		
METHOD HAVING MULTIPLE		
PARALLEL COMPRESSION AND		
DECOMPRESSION ENGINES	10/044,786	01/11/02
PARALLEL COMPRESSION		**************************************
METHOD FOR IMPROVING		
NETWORK PROCESSING BY		
IMPROVING STORAGE DENSITY		
AND ACCESS SPEED WITHIN		
NETWORK DATA PROCESSING		,
SWITCHES	10/205,590	07/25/02
MANAGING A CODEC ENGINE FOR	-	
MEMORY COMPRESSION /		
DECOMPRESSION OPERATIONS		
USING A DATA MOVEMENT		•
ENGINE	10/227,607	08/23/02

# **International Patent Applications**

Serial No.	Date
<del></del>	,
PCT/US00/02355	1/27/00
00905859.5	8/28/01
	PCT/US00/02355

SYSTEM AND METHOD FOR PERFORMING SCALABLE EMBEDDED PARALLEL DATA DECOMPRESSION

01119753.0 8/28/01



The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HERRSY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "AUSTIN IP ACQUISITION CORPORATION", CHANGING ITS NAME FROM "AUSTIN IP ACQUISITION CORPORATION" TO "QUICKEHIFT, INC.", FILED IN THIS OFFICE ON THE TWELFTH DAY OF NOVEMBER, A.D. 2003, AT 5:39 O'CLOCK A.M.

A FILED COPY OF THIS CHRISTCATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Warriet Smile Hinden

3649015 0100

030723615

AUTEMPICATION: 2751910

DATE: 11-17-03

State of Delaware Searctary of State Division of Corporations Delivered 11:10 AM 11/12/2003 FILED 00:30 AM 11/12/2003 SEV 030727615 - 3689015 FILE

# CERTIFICATE OF AMENDMENT

# OF CERTIFICATE OF INCOMPORATION OF

## AUSTIN IP ACQUISITION CORPORATION

Austin & Acquisition Corporation, a corporation organized and mixing under the lows of the State of Delearate, hereby carrides to Stilleres.

- The same of the corporation is Austin IP Acquisition Corporation. The corporation's al Cartiflests of Incorporation was find with the Delaware Sourceary of State on August 4, 2003.
- B. This Cartificate of Amendment was duly adopted by the corporation's directors and olders in encortance with the applicable provisions of Sections 228 and 242 of the Delaware Greatel Corporation Law.
- The Cariffeets of Incorporation, as heretofter amended, is hereby further amended by changing Article I so that, as emercial, Article I shall be and read as follows:

"The come of this corporation is QuickShift, Inc."

IN WITHESS WHEELOF, the corporation has counsel this Cartificate to be signed by Kenneth H. East, its President and Chief Executive Officer, this 24th day of October, 2003.

AUSTIN IP ACQUISITION CORPORATION

MANA LANG